## CLAIMS

1. Arrangement for ventilation of a vehicle seat, which arrangement comprises an air-distributing material and an electric heating element comprising at least one electrically conductive component arranged in a pattern in conjunction with at least one support, where the vehicle seat comprises a bottom part which is adapted for ventilation by blowing air in or sucking air out via at least one passage through the bottom part and on through the said air-distributing material wherein the said support, heating element and air-distributing material are manufactured as an integrated arrangement adapted for mounting in conjunction with the said vehicle seat, the said air-distributing material being designed as at least one unit which is dimensioned for mounting in a correspondingly designed cutout in the vehicle seat.

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2. Arrangement according to claim 1, wherein the said support is designed as a layer of which the external dimensions exceed the dimensions of the said cutout, an edge portion of the support being defined, which overlaps a gap between the outer edge of the air-distributing material and the inner side of the cutout.

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3. Arrangement according to claim 2, wherein the said edge portion defines a seal for the said gap in order at least substantially to prevent the said air flowing through.

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- 4. Arrangement according to claim 2, wherein the said edge portion is designed with means for anchoring the support to the said seat.
- 5. Arrangement according to claim 1, wherein the support consists of foamed polyurethane.

- Arrangement according to claim 1, wherein the support consists of airdistributing material.
- 7. Arrangement according to claim 6, wherein the said electrically
  5 conductive component is attached between supports consisting of a first layer and a second layer of air-distributing material.
  - 8. Arrangement according to claim 6, wherein the said electrically conductive component is located inside a support consisting of a layer of air-distributing material.
  - 9. Arrangement according to claim 1, wherein it comprises an airflow-guiding material layer arranged between the said support and the said air-distributing material.

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10. Arrangement according to claim 9, wherein the said material layer consists of a glue layer of which the thickness is selected depending on the permitted air flowthrough through the said support material at the position of the said material layer.

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11. Arrangement according to claim 1, wherein it is moreover used in a back part belonging to the vehicle seat, which part is adapted for ventilation by blowing air in or sucking air out via at least one opening through the air-distributing material.